

THE INVENTION CLAIMED IS:

1. An RJ-type plug for insertion into an RJ-type housing to form an electrical connection in data communication or telecommunication applications, wherein the RJ-type plug comprises:

a plug body having a receiving cavity extending from adjacent one end of the plug body and debouching from an opening at an opposite end of the plug body;

a plurality of terminal blades each having a contact end and a serrated wire engaging end;

a plurality of blade receiving slots in top and bottom surfaces of the plug body for housing the terminal blades;

a sleeve having a plurality of wire troughs on top and bottom surfaces thereon, whereupon the wire troughs align with the blade receiving slots of the plug body when the electrically insulating sleeve is inserted in the receiving cavity of the plug body; and

a plurality of electrically conductive wire shields positioned on the top and bottom surfaces of the sleeve in alignment with the wire troughs on the top and bottom surfaces for receiving a plurality of insulated wires whereupon an insulating portion of each wire is received in one of the wire shields and a stripped end of each wire extends into the wire trough in alignment with said wire shield and into contact with one of the terminal blades.

2. The RJ-type plug as set forth in claim 1, wherein the wire shields on the top surface are in electrical contact with each other and the wire shields on the bottom surface are in electrical contact with each other.

3. The RJ-type plug as set forth in claim 1, wherein the terminal blades are received in the blade receiving slots so that the serrated end of each terminal blade engages one of the wires.

4. The RJ-type plug as set forth in claim 1, wherein the wire shields are coupled to an electrical reference potential.